

KUZNETS, M.M., prof. [deceased]; BOGDANOVICH, S.N., dotsent; LEVKOVSKIY, N.M.,  
kand. med. nauk; SEMENOVA, V.N.; GLUKHEN'KIY, B.T.; ZUKI, M.M.; OSADCHIY,  
Ye.D.; BARABASH, M.Ye.; VIL'CHINSKIY, S.P.; VITER, I.S.; VOROBETS, I.P.;  
GRABOVSKAYA, R.A.; RAKHMATULLINA, M.G.; SALOVA, G.V.

Treatment of lupus eruthematosus with phthivazid. Vrach. delo no.4:  
(MIRA 12:7)  
373-378 Ap '59.

1. Kiyevskiy meditsinskiy institut.  
(LUPUS)(ISONICOTINIC ACID)

3/353/62/000/001/007/013  
D296/D307

AUTHORS: Pobegaylo, V. M., Podusovskiy, V. F. and Glukhen'kiy, B.T.

TITLE: The influence of ascorbic acid upon the course of radiation sickness in white rats

SOURCE: Lvov. Universitet. Problema laboratoriya radiobiologicheskoye deystviye radiatsii, no. 1, 1962,  
59-63

TEXT: The present authors studied the clinical picture and morphological changes in the internal organs of 62 200 - 250 g white rats exposed to radiation emitted by  $P^{32}$ , administered by intraperitoneal injection, and treated with ascorbic acid. Of these, 32 rats were given a dose of 1.5  $\mu$ c. In this group, 16 rats received no further treatment and served as control animals, and 16 rats were given 1.0 ml of a 5% ascorbic acid solution daily by intramuscular injection, until the animal died. The remaining 30 rats were given a dose of 2.5  $\mu$ c. Here, too, 15 rats received no further

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S/858/62/000/001/007/013

D296/D307

The influence of ascorbic ...

treatment and served as control animals, and 15 rats were given ascorbic acid. After each animal's death (occurring at different times), the brain, lymph nodes, and all internal organs were investigated. In the control animals exposed to the smaller dose of 1.5 uc, a period of excitation lasting 8 - 10 hours was followed by apathy, pyrexia and loss of weight. After a period of apparent recovery, the animals' condition deteriorated again after 15 - 25 days. 50% of these animals perished of multiple hemorrhages in the mucous membranes, the serous membranes and all internal organs, showing loss of hair and ulceration of the skin. The rats slowly recovered. In the group exposed to the larger dose, all control animals perished within 21 days. During the first 20 days of treatment with ascorbic acid, no difference could be found between the experimental and the control animals, exposed to the smaller dose. Later, however, the clinical symptoms were much less marked, with all animals living longer and the greater proportion surviving. The experimental animals exposed to the larger dose perished without exception, but only after 48 days. In the control groups, autopsy revealed multiple hemorrhages in all internal organs and

Card 2/3

GLUKHEN'KIY, G.

Wages for construction and installation work. Sots.trud 4  
no.5:12? by '59. (MIBA 12:3)

1. Nachal'nik otdela truda i zarabotnoy platy montazhnogo Uprav-  
leniya Kavkazenergomontazh.  
(WaFen)

User / Cultivation of plants, Fruit Trees, Small  
Fruit Trees.

Res Jour: Ref Zhurn. v.1., 1956, No. 10, p.10.

Author : Blakden'kiy, A. S.

Inst : Not given.

Title : On Results of Variety Testing of Apricots and Cher-

ries.

Origi Publ: Ned z ogran., 1956, No. 1, p.2.

Abstract: Report on the most stable varieties grown at the  
Kiliadzhinskiy base (Krasnodarskiy Kray).

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"APPROVED FOR RELEASE: 09/24/2001

CIA-RDP86-00513R000515420003-1

GLUXHEN'KIY, K.G., inzhener.

Mechanizing the quarrying of limestone. Bezop.truda v prom.  
l no.5:24 '57. (MLRA 10:7)  
(Limestone)

APPROVED FOR RELEASE: 09/24/2001

CIA-RDP86-00513R000515420003-1"

GLUKHEN'KIY, K.G., inzhener.

Arresting devices used on dumping ground Bezop.truda v prom.  
l no.7:30 J1 '57. (MIRA 10:7)  
(Dump trucks)

The concentration of carotene in the blood and its distribution in the organs in relation to the manner of its administration, the solvent and the dose. M. S. Levinson, I. I. Chikhemet and V. M. Kudrinskaya. Zhurnal Lekarnogo Rada SSSR, 1938, No. 15, p. 15, 1938. (Hypothetical translation) In mice, rabbits, guinea pigs, rabbits and rats are reported. Neither after long continued peroral administration of carotene in oil nor after feeding with carrots could any symptoms of A hypervitaminosis be detected. Intravenous administration of a colloidal soln. of carotene was likewise tolerated, as was also the injection of 0.5 cc. of an oil soln. when continued for 10 days. For human beings 2-3 cc. of an oil soln. administered intravenously is non-toxic. M. G. Moore.

"APPROVED FOR RELEASE: 09/24/2001

CIA-RDP86-00513R000515420003-1

GLUKHEN'KIY, T.T.

Treatment of chronic gastritis in health resorts in Truskavets.  
Klin.med., Moskva no.3:89-90 Mr '50. (GIML 19:2)

I. L'vov.

APPROVED FOR RELEASE: 09/24/2001

CIA-RDP86-00513R000515420003-1"

GLUKHEN'KIY, T. T.

GLUKHEN'KIY, T. T. --"The Role of Metabolism in the Pathogenesis of eczema and psoriasis."(Dissertations For Degrees In Science and Engineering Defended at USSR Higher Educational Institutions)(29)  
Kiev Order of Labor Red Banner Medical Institute Kiev Academy  
A. A. Ogurcov, 217., 1955

SO: Knizhnaya Letopis' No 29, 16 July 1955

\* For the Degree of Doctor of Medical Sciences

GLUKHEN'KIY, Timofey Titovich, professor; MARKOV, Ivan Ivanovich, detsent;  
VIZIR, Dmitriy Ivanovich, kandidat meditsinskikh nauk; KIRICHINSKIY,  
A.P., redaktor; GITSHTEYN, A.D., tekhnicheskij redaktor

[The Trushavets health resort and its facilities] Karort Trushkavets  
i ego lechebnye faktory. Kiev, Gos. med. izd-vo USSR, 1956. 98 p.  
(TRUSKAVETS--DESCRIPTION) (MLRA 9:12)

GLUKHENKIJ  
EXCEP. A MEDICA Sec. 3 Vol. 12/3 Endocrinology Mar 59

443. TREATMENT OF GOITRE - Lechenie zobnoj bolezni - Glukhenkij T. T.  
Med. Inst., Lvov - VRAC. DELO 1956, 5 (473-478)

Observations were made on 80 thyrotoxic patients treated with inorganic iodine. Temporary improvement was noted in 24 patients; there was no effect in 45; and in the remaining 11 patients, suffering mainly from severe and moderately severe forms of thyrotoxicosis, administration of iodine caused a sharp worsening of the clinical picture. The author observed also 95 thyrotoxic patients, 53 of whom were treated with 6-methylthiouracil after a previous treatment with iodine; and 42 patients were treated with iodine and 6-methylthiouracil simultaneously. Iodine markedly decreased the therapeutic action of 6-methylthiouracil, and, in addition, it did not prevent the goitre-producing activity of the latter preparation.

Lekishvili - Leningrad (S)

5. K. A. / y. T.

USSR: General Problems of Pathology - Thorax.

Acc Jour : Ref Thor - Biol., No 4, 1955, 1739

Author : Glukhenn'kiy, T.T., Garibey, B.M.

Inst : "..."

Title : On the Nature of Pleural Fluid in Hodgkin's Disease.

Orig Pub : Vracheb. deli, 1957, No 3, 251-254

Abstract : The pleural fluid from patients with Hodgkin's disease is inflammatory in character, containing much fibrin, protein and having a specific gravity of 1.02-1.03. The cellular composition is non-specific; lymphocytes usually predominate (up to 95%). Significant eosinophilia was noted in one patient with an acute course. There were no Sternberg cells found in any of the examined exudates. In two of the patients there was a hemorrhagic pleural exudate. The pleural exudates in Hodgkin's disease are characterized by a rapid and repeated accumulation of fluid following a thoracentesis.

Card 4/1

USCOMM-DC-55, 108

GLUKHEN'KIY, T.T. dotsent

Purulent skin diseases in miners of the Novo-Volynsk Coal Basin.  
Vrach.delo no.B:857-859 Ag '57. (MLRA 10:8)

1. L'vovskiy meditsinskiy institut  
(VOLYN PROVINCE--MINERS--DISEASES AND HYGIENE)  
(SKIN--DISEASES)

GLUKHEN'KIY, Timofey Titovich

[Thyrotoxicosis; clinical aspects, prophylaxis, and treatment]  
Zobna khvoroba; klinika, profilaktika i likuvannia. Kiiv, Derzh.  
med.vid-vo URSR, 1958. 213 p. (MIRA 12:3)  
(GOITER)

GLUKHEN'KIY, T.T. [Glukhen'kyi, T.T.], prof., red.; FINOZHOV, S.M.  
[Finonenov, S.M.], red.; LOKHMATYY, YU.G. [Lokhmatyi, Yu.H.],  
tekhred.

[Health resorts in the western provinces of the Ukraine] Kurorty  
zakhidnykh oblastei Ukrayiny. Kyiv, Derzh.med.vyd-vo URSR, 1959.  
(MIRA 13:5)  
230 p.  
(UKRAINE, WESTERN--HEALTH RESORTS, WATERING PLACES, ETC.)

GLUKHEN'KIY, T.T., prof.; LYUBOVICH, V.I., kand.med.nauk (Kiyev)

"Acute and subacute dystrophy of the liver" [in Ukrainian] by E.S.  
Brusilovskii. Reviewed by T.T. Glukhenkii, V.I. Liubovich. Vrach.  
delo no.9:999-1000 S '59. (MIRA 13:2)  
(LIVER--DYSTROPHY)  
(BRUSILOVSKII, E.S.)

YEREMIN, Valentin Ustinovich; CHUKHEN'KIY, T.T., red.; POPOVSKAYA, L.A.,  
tekhnred.

[Treating liver diseases at Truskavets] Lechenie zabolovanii  
pecheni na kurorte Truskavets. Kiev, Gos.med.izd-vo USSR, 1960.  
(MIRA 14:2)  
50 p.  
(LIVER--DISEASES) (TRUSKAVETS--MINERAL WATERS)

CHEBOTAREV, Dmitriy Fedorovich, prof.; GLUKHEN'KIY, T.T., red.;  
GITSHTEYN, A.D., tekhnred.

[Internal pathology in the clinical aspects of obstetrics and  
gynecology] Vnutrennaiia patologiiia v klinike okusherstva i  
ginekologii. Kiev, Gos. med. izd-vo USSR, 1960. 214 p.  
(MIRA 13:12)

(GYNECOLOGY)

GLUKHEN'KIY, T.T., prof.; POPOV, Yu.D.; REVYATSKAYA, A.P.

Treatment of hypertension with mistletoe preparations. Vrach.  
delo no.7:25-26 Jl '60. (MIRA 13:7)

1. Kafedra terapii pediatricheskogo fakul'teta (zaveduyushchiy -  
prof. T.T. Glukhen'kiy) Kiyevskogo meditsinskogo instituta i  
kafedra tekhnologii lekarstvennykh i galenovykh preparatov (zave-  
duyushchiy - prof. G.A. Karpenko) L'vovskogo meditsinskogo insti-  
tuta.

(HYPERTENSION) (MISTLETOE--THERAPEUTIC USE)

GLUKHEN'KIY, T.T., prof.; BARVINSKIY, S.N., kand.meditinskikh nauk;  
RUDNITSKAYA, A.Yu., kand.meditinskikh nauk; URIN, B.M., kand.meditinskikh nauk

Clinical and morphological analysis of the protracted treatment of  
thyrotoxicosis with 6-methylthiouracil. Vrach. delo no.8:12-17 Ap'  
'60.

1. Kafedra gospital'noy terapii i patologicheskoy anatomii L'vev'skogo  
meditsinskogo instituta.  
(THYROID GLAND--DISEASES) (URACIL)

GLUKHEN'KIY, T.T., prof.; SAKHARCHUK, I.I.

Effectiveness of treatment with stimulin D. Vrach. delo no.2:120-  
122 F '61. (MIRA 14:3)

1. Kafedra terapii pediatricheskogo fakul'teta (zav. - prof. T.T.  
Glukhen'kiy) Kiyevskogo meditsinskogo instituta.  
(BEETLES--THERAPEUTIC USE) (DRUGS)

"APPROVED FOR RELEASE: 09/24/2001

CIA-RDP86-00513R000515420003-1

GLUKHEN'KIY, T.T., prof.

First International Congress on Nephrology. Vrach. delo no.2:  
146-148 F '61. (MIRA 14:3)  
(KIDNEYS--DISEASES--CONGRESSES)

APPROVED FOR RELEASE: 09/24/2001

CIA-RDP86-00513R000515420003-1"

GLUKHEN'KIY, T. T., dotsent

Acid-base equilibrium disorders in patients with psoriasis.  
Vest. derm. i ven no.6:20-23 '61. (MIRA 15:4)

1. Iz kafedry kozhnykh i venericheskikh bolezney Ternopol'skogo  
meditsinskogo instituta.

(PSORIASIS) (ACID-BASE EQUILIBRIUM)

POLUNOV, Mikhail Yakovlevich, kand. med. nauk; GLUKHEN'KII, T.T., red.;  
CHUCHUPAK, V.D., tekhn. red.

[Principles of inhalation therapy] Osnovy ingaliatsionnoi terapii.  
(MIRA 15:6)  
Kiev, Gosmedizdat, USSR, 1962. 212 p.  
(INHALATION THERAPY)

GLUKHEN'KLY, T.T., prof.; SAMKARCHUK, I.I.

Diagnostic value of Black's reaction. Vrach. delo no.1:38-91 Ja '62.  
(MINA 15:2)

1. Kafedra terapii (zav., - prof. T.T. Glukhen'kly) pediatriceskogo  
fakul'teta Kiievskogo meditsinskogo instituta.  
(CANCER DIAGNOSIS)

GLUKHEN'KIY, T.T., prof.

Treatment of myocardial infarct. Vrach. dele no.5:8-13 By '62.  
(MIRA 15:6)  
1. Kafedra terapii (zav. - prof. T.T. Glukhen'kiy) padiatrich-  
eskogo fakul'teta Kiyevskogo meditsinskogo instituta.  
(HEART--INFARCTION)

GLUKHEN'KIY, T. T., prof. (Kiyev)

"Allergic eosinophilic diseases" by I. P. Lerner, E. S. Brusilovskii.  
Reviewed by T. T. Glukhen'kii. Vrach. delo no.6:153-154 Je '62.  
(MIRA 15:7)

(EOSINOPHILES) (ALLERGY) (LERNER, I. P.)  
(BRUSILOVSKII, E. S.)

GLUKHEN'KIY, T.T.; MEL'NITSKIY, V.B.

Dynamics of the excretion of ureopepsin in bronchial asthma. Terap. arkh., no.7740-44, J1 '62. (TMU 15:2)

1. Is kafedry terapii pediatricheskogo fakulteta (zav. - prof. T.T. Glukhen'kiy) Kiyovskogo meditsinskogo instituta,  
(ASTHMA) (UREOPEPSIN)

BAKSHEV, Nikolay Sergeevich, prof.; MUKHOMOR, T.S., red.;  
KITAK, L.S., tekhn. red.

[Encephalitis and pregnancy] Encefalitskii v period berenest'; kliniko-ekperimental'noe issledovaniye. Kiev, Gosmedizdat USSR, 1963. 120 p. (MIRA 16:12)  
(GOITER) (PREGNANCY, COMPLICATIONS OF)

"APPROVED FOR RELEASE: 09/24/2001

CIA-RDP86-00513R000515420003-1

SECRET//NOFORN//REL TO USA  
1970-1974

SECRET//NOFORN//REL TO USA  
1970-1974

APPROVED FOR RELEASE: 09/24/2001

CIA-RDP86-00513R000515420003-1"

GLUKHEN'KIY, T.T.

Treatment of patients with some pyogenic diseases with ointment  
prepared from St.-John's-wort. Vrach.delo no.3:150-151 Mr '63.  
(MIFA 16:4)

1. Klinika kozhnykh i vnutricheskikh bolezney (zav. - dotsent  
T.T.Glukhen'kiy) Ternopol'skogo meditsinskogo instituta.  
(SUPPURATION) (ST.-JOHN'S-WORT)

"APPROVED FOR RELEASE: 09/24/2001

CIA-RDP86-00513R000515420003-1

100% black and white, 100% grayscale.

100% grayscale, 100% black and white.

100% grayscale, 100% black and white.

APPROVED FOR RELEASE: 09/24/2001

CIA-RDP86-00513R000515420003-1"

REMARKS: "A., prop.; ZAMIRA, R.I. (Kiev)

Yours for the unavoidable complications in therapeutic deferrals  
and the Board. Yours, John G. Fielder, P.M.

REMARKS: "A., prop.; ZAMIRA, R.I. (Kiev)

LENIN, V.I., leader; STALIN, J.V., leader

Party and teacher's attitude. (See also: 41-10000-12  
etc.) (Ref. P-12)

People's democratic and socialist movement, and the people still lenive  
Terror of Russia (including K. M. Tsvetkov) by K. M. Tsvetkov (Ref. K.W.  
etc.)

"APPROVED FOR RELEASE: 09/24/2001

CIA-RDP86-00513R000515420003-1

PHOTO, IDENTIFIED AS: "M. F. G.", 1968

IDENTIFIED AS: "M. F. G." (MOSCOW) - PHOTOGRAPH OF THE ABOVE INDIVIDUAL, HOLDING A CIGARETTE IN HIS LEFT HAND. HE IS WEARING A DARK SWEATSHIRT AND DARK PANTS. HE IS STANDING IN AN OUTDOOR AREA.

APPROVED FOR RELEASE: 09/24/2001

CIA-RDP86-00513R000515420003-1"

GLUEEN'KIY, Timofey Yerofeyevich; VIMNITSKIY, D.Ya., red.

[Pipelines of thermal electric power plants; their  
installation and manufacture] Truboprovody teplovykh  
elektrostantsii; montazh i izgotovlenie. Moscow,  
Energiia, 1965. 439 p.  
(MIRA 19:1)

L 12595-63	EWP(q)/EWT(m)/BDS	AFFTC/ASD	JP
ACCESSION NR:	AP3003488	S/0078/65/008/007/1792/1792	
AUTHOR: <u>Glukhikh, B. Ye.; Abrikosov, N. Kh.</u> 54			
TITLE: Analysis of the system Sn-Te within the area of the compound SnTe			
SOURCE: Zhurnal neorganicheskoy khimii, v.8, no. 7, 1963, 1792			
TOPIC TAGS: Sn, Te, lattice constant			
ABSTRACT: Using precision X-ray analysis, lattice constants of the alloys annealed at 700-400C are observed to decrease with increase in tellurium content and to remain unchanged with increase in tin content. Solubility of tellurium in SnTe apparently increases from stoichiometric composition to 50.8 at. % and depends little on temperature.			
ASSOCIATION: none			
SUBMITTED: 28Jan63	DATE ACQ: 02Aug63	ENCL: 00	
SUB CODE: CH, ML	NO REF Sov: 001	OTHER: 002	

Card 1/1

PONOMAREV, V.N.; GLUKHIKH, I.I.

Determining the iron content in magnetic ores from the amount of  
their magnetic susceptibility. Izv. AN SSSR. Ser. geofiz. no.8:  
1225-1229 Ar '63. (MIRA 16:9)

I. Institut geofiziki Ural'skogo filiala AN SSSR. Predstavлено  
членом редакционной коллегии Известий АН СССР, Серия геофизи-  
ческая, Б.М.Яновским.

'Iron ores--Magnetic properties)

PONOMAREV, V.N.; GLUKHikh, I.I.

Possibility of magnetic measurements for the evaluation of the  
quality of iron ores in the Pervoural'sk deposit. Trudy Inst.  
geofiz. UFAN SSSR no. 3:103-109 '65.

(MIRA 18:8)

L 04276-67

ACC NR: AP6013286

SOURCE CODE: UR/0413/66/000/008/0082/0082

3/

2

AUTHORS: Ponomarev, V. N.; Glukhikh, I. I.; Drozdov, A. G.

ORG: none

TITLE: A gauge for controlling the parameters of hot products. Class 42, No. 180807

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 3, 1966, 82

TOPIC TAGS: measuring apparatus, ceramic manufacturing machinery, heat measurement,  
PRODUCTION ENGINEERING

ABSTRACT: This Author Certificate presents a gauge for controlling the parameters of hot products such as metal pipes (see Fig. 1). The gauge contains an induction coil and a heat-retaining casing with tubes for passing cooling liquid (say, oil). To increase the accuracy of measuring the controlled parameters at high frequencies, the gauge is provided with a nonmagnetic and electrically nonconductive (say, ceramic) tube. This tube protects the casing of the gauge against mechanical damage. The heat-retaining casing is made of a nonmagnetic and electrically nonconductive material, such as a ceramic or quartz.

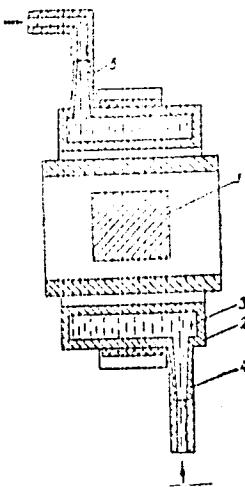
Card 1/2

ULC: 681.2.083.8.082.743:621.774.3

L 04276-67

ACC NR: AP6013286

Fig. 1. 1 - hot product; 2 - heat-retaining casing;  
3 - cooling liquid; 4 and 5 - coolant tubes



Orig. art. has: 1 figure.

SUB CODE: 13/ SUBM DATE: 15Feb65

Card 2/2

GLUKHikh, K.A.

Biological characteristics and cultivation of Vyatka 2 winter  
rye. Zemledelie ? no.7:69-70 Jl '59. (MIR 12#9)

1. Nauchno-issledovatel'skiy institut sel'skogo khozyaystva severo-  
vostochnykh rayonov nechernozemny polosy.  
(Rye--Varieties)

GLUKHIKH, K.A.

Changing spring wheat into winter wheat. Agrobiologiya no.1:  
48-52 Ja-F '60. (MIRA 13:5)

1. Zonal'nyy nauchno-issledovatel'skiy institut sel'skogo  
khozynystva Severo-Vostoka, g. Kirov.  
(Wheat)

GLUKHikh, L.Ye.; ABRIKOSOV, N.Kh.

Study of the system Sn - Te in the region of the compound  
SnTe. Zhur. neorg. khim., 8 no. 7; 1792 Jl '63.  
(MERA 1697)  
(Tin-Te: lutium alloys)

KONONOVA, E.G.; GLUKHIKH, N.I., uchitel'nitsa

Independent work of students during the study of the topic  
"Variety of flowering plants." Biol.v shkole no.4:28-32 Jl-Ag  
'62. (MIRA 15:12)

1. Kurskiy institut usovershenstvovaniya uchiteley (for Kononova).
2. Srednaya shkola No.7, Kursk (for Glukhikh).  
(Phanerogams) (Botany—Study and teaching)

26.231

AUTHORS: Afrosimov, V. V., Glukhikh, V. A., Golant, V. Ye.,  
Zaydel', A. N., Komar, Ye. G., Konstantinov, B. P.,  
Malyshev, G. M., Malyshev, I. F., Monoszon, N. A.,  
Stolov, A. M., Fedorenko, N. V.

TITLE: Plasma Studies With "Al'fa" Research Installation

PERIODICAL: Zhurnal tekhnicheskoy fiziki, 1960, Vol. 30, No. 12.  
pp. 1381 - 1393

TEXT: A research installation for producing high-power pulsed discharges in a toroidal chamber with an average diameter of 3.2 m and an inner cross-section diameter of 1 m is described. The chamber is filled with hydrogen, and discharge is obtained at a pressure of about  $2 \cdot 10^{-4}$  mm Hg, and with an external magnetic field of 180-720 oe. Discharges are produced by 2-3 msec electric pulses coming from a capacitor battery capable of storing  $1.5 \cdot 10^6$  joules of energy. The entire installation is shown in a photograph, and is schematically represented in Fig. 2.

Card 1/9

87454

Plasma Studies With "Al'fa" Research  
Installation

S/057/60/030/012/001/01  
B019/B056

The electric and magnetic characteristics of a plasma discharge are described in detail, after which microwave studies, spectrum analyses, and studies of the atomic flux emitted by the plasma are discussed. The experiments hitherto carried out on "Al'fa" show that the production and character of a discharge do not correspond to the general conceptions of a selfcontracting quasisteady discharge. The authors formed this opinion owing to the lack of a long plasma column, which follows from measurements of the electric and magnetic characteristics, from microwave studies, from the existence of a large azimuthal current, from the asymmetry of discharge, from the occurrence of oscillations therein, and from a considerable inhomogeneity of plasma. Besides, there is an inhomogeneous hydrogen-ion distribution, which is indicated by a large quantity of protons with energies exceeding 10 kev. An explanation of these effects is not possible as yet. There are 8 figures and 22 references: 13 Soviet, 3 Swedish, and 6 US.

Card 2/8

26.231

S/057/60/030/011/002/01  
2019/B036

AUTHORS: Glukhikh, V. A., Komar, Ye. G., Lashkov, B. A.,  
Malyshev, I. F., Moshagen, N. A., Strel'cov, A. M., and  
Strel'tsov, N. S.

TITLE: Technical Data and Main Parameters of the Model Research  
Installation

PERIODICAL: Zhurnal tekhnicheskoy fiziki 1960, Vol. 10, No. 12,  
pp. 1394 - 1403

TEXT: The results obtained by calculation were checked during planning  
of this research installation on a model having the scale 1/20. The fol-  
lowing essential data were given: Mean diameter of the torus: 3200 mm.  
diameter of the cross section: 1000 mm. Margin of energy of the capacitor  
battery: 1500 kilojoules. Field strength of the rotational field:  
0.2-8 v/cm. Maximum field strength of the magnetic longitudinal field:  
1500 oe. Maximum discharge current: 300 ka. Leakage intensity of the  
six turns of the primary coil:  $1.6 \cdot 10^{-2}$  henries. Maximum induction of  
the magnetic conductor with a discharge current of 100 ka: 12,000 Gauss.

Card 1/4

67465

Technical Data and Main Parameters of  
"Al'fa" Research Installation

S/051/60/030/012/002/01  
BO 9/B056

Weight of the magnetic conductor: 110 t. Weight of the vacuum chamber: 4.5 t; total weight 155 t. The magnetic conductor is made of 442 (E-42) transformer steel. The primary coil for the rotational field consists of 25 turns of a copper tube having a diameter of 36 mm. The coil for the longitudinal field consists of a copper tube with rectangular cross section, constructed from 40 single coils having 12 turns each. Current supply is discussed on the basis of the scheme shown in Fig. 4. For the pre-ionization in the interior of the chamber a high frequency generator is used (4 mc). The outer chamber consists of 27 mm Al sheets, reinforced with 2 mm sheets. The vacuum system consists of 8 diffusion units, two pre-vacuum pumps and one booster pump. L. R. Dicaburs, D. Ye. Zavarin, Ya. L. Mikhelis, B. I. Prudovsky, B. V. Rykhdeshevsky, D. G. Sorokin, et al. took part in developing this research installation. There are 7 figures.

Card 2/4

L 1122H-66 EWT(d)/EWT(l)/EPF(n)-2/EWP(k)/EMA(h)/EMG(m)-6/T-2/EWP(h)/EWP(w)/  
ACC NR: AP5024911 EWP(v)/EWP(t)/EWT(n) EM/WW/ UR/0382/B5/000/003/0114/0120

JD/JG

AUTHOR: Andreev, A.M.; Glukhikh, V.A.; Karasev, B.G.

33

B

ORG: None

TITLE: Principles of rational design of direct current electromagnetic pumps

SOURCE: Magnitnaya gidrodinamika, no.3, 1965, 114-120

TOPIC TAGS: magnetohydrodynamic pump, electrodynamic pump design, direct current pump design

ABSTRACT: The present work develops an optimization/direct current electromagnetic pump design. The aim is to find the optimum channel dimensions for the liquid metal transfer, the electromagnetic loads and the optimum liquid metal velocities maximizing the efficiency coefficient. Fig. 1 shows the active, stray and wall currents and the active and stray magnetic fields of the direct current pump. Its equivalent circuit diagram is shown in Fig. 2. Expressions for pump efficiency and for the mutual dependence of various design parameters have been developed. Procedures for pump design optimization on a rational basis are proposed. The design computations in accordance with the suggested procedures have been shown by tests to differ less than 10% from actual performance of several constructions. Orig. art. has 3 figures, 22 formulas.

UDC 621.689:538.4

Card 1/2

J. 14228-66

ACC NR: AP5024911

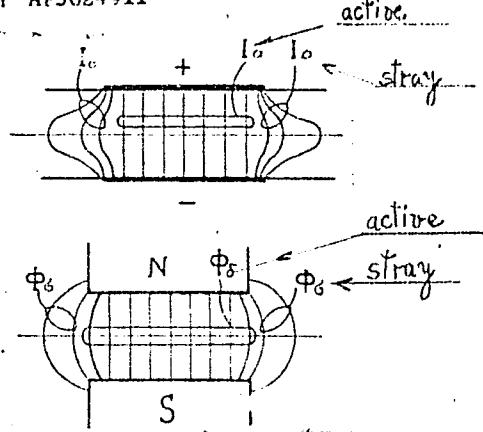


Fig. 1. Distribution of current and magnetic flow along the longitudinal axis of the D.C. electromagnetic pump.

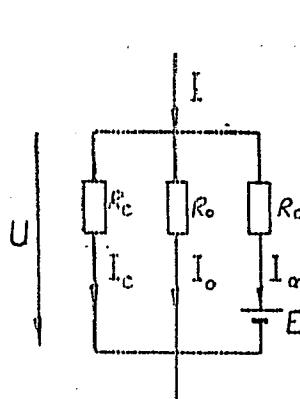


Fig. 2. Equivalent circuit diagram of the direct current electromagnetic pump.

SUB CODE: 13,09/ SUBM DATE: 22Jun64/

ORIG REF: 002 OTH REF: 002

Card 2/2

L 07195-67 EWT(d)/EWT(l)/EWT(m)/EWP(w)/EWP(v)/EWP(l)/EPI/EWP(k) IIP(c) JD/WN/

ACC NR: AT6031759

SOURCE CODE: UR/3092/66/000/004/0099/0109

JG/EM/DJ

AUTHOR: Glukhikh, V. A.

91

B71

ORG: Scientific Research Institute of Electrophysical Apparatus, Moscow (Nauchno-  
issledovatel'skiy institut elektrofizicheskoy apparatury)

TITLE: Principles in the design of induction pumps for the transport of alkali metals

SOURCE: Moscow. Nauchno-issledovatel'skiy institut elektrofizicheskoy apparatury.  
Elektrofizicheskaya apparatura, no. 4, 960, 99-109

TOPIC TAGS: liquid metal pump, liquid metal, alkali metal, industrial equipment, optimum process, pressure gradient, current carrier

ABSTRACT: Theoretical design principles for flat induction pumps used in transporting liquid alkali metals are formulated. In order to simplify the analysis, transverse and longitudinal edge effects, surface effect in the liquid metal, and friction in the steel magnetoconductor were neglected. Equations are given for the pump pressure, the activation current in the transported metal, the current in a unit canal length ( $i_1$ ), the current in the canal walls ( $i_2$ ), the linear load current ( $i$ ), the magnetization current, and the friction in the liquid metal and canal walls. The average flow velocity is given by  $v = 2\tau f(1-\epsilon)$ , where  $\tau$  is the pole division,  $f$  is the feed current fre-

Cord 1/2

L. O. 195-67

ACC NR: AT6031759

frequency, and  $s$  is the slip. Process parameters such as the strength coefficient ( $\cos \phi = (i_a - i_t)/i$ ) and the efficiency ( $n$ ) are defined in terms of the above variables. The effect of specific loading conditions on the pump parameters is determined in a HA-1 type pump using a potassium-sodium alloy (78% K) at 300°C as a transport liquid. For a flow rate of  $34 \text{ m}^3/\text{hr}$  the pump pressure was  $5 \cdot 10^5 \text{ N/m}^2$  at 360 v and 55 amp. The value of  $\cos \phi$  was 0.6 and the efficiency was 22%. Values of  $i$ ,  $\cos \phi$ , and  $n_{\max}$  are given as functions of  $i$ , while  $n$  is given as a function of  $s$  for 3 values of  $i$ . Upon increasing  $i$  from  $5 \cdot 10^4$  to  $10^5$  amp/M,  $n_{\max}$  decreased from 29.7% to 27.2%. Increasing the value of  $i$  resulted in better utilization of the steel stator; however, above a certain limit the teeth of the stator became saturated. At maximum efficiency, the value of  $\cos \phi$  decreased from 0.515 for  $i = 5 \cdot 10^4$  amp/m to 0.228 for  $i = 10^5$  amp/m. The data and the equations indicated that for best utilization of the steel stator, and minimum pump weight it is necessary to minimize the number of poles.. A recommended design scheme is presented for maximum operation efficiency. Orig. art. has: 5 figures, 17 formulas.

SUB CODE: 13,11/ SUBM DATE: none/ ORIG REF: 003/ OTH REF: 001

Card 2/2 29hr

L 07196-67 EWT(J)/EWT(m)/EWP(w)/EWP(v)/EWP(l)/EPL/EWP(k) 11P(4) 1D AWW/JR, EM/AL  
ACC NR: AT6031760 SOURCE CODE: UR/3092/66/000/004/0110/0115

AUTHOR: Andreyev, A. M.; Glukhikh, V. A.; Semikov, G. T.

ORG: none

TITLE: NA-1 and NA-500 ac electromagnetic pumps for transferring alkali metals

SOURCE: Moscow. Nauchno-issledovatel'skiy institut elektrofizicheskoy apparatury. Elektrofizicheskaya apparatura, no. 4, 1966, 110-115

TOPIC TAGS: electromagnetic pump, alkali metal, liquid metal pump / NA1 electromagnetic pump, NA500 electromagnetic pump

ABSTRACT: Structural characteristics and performance characteristics are presented for two electromagnetic pumps used to transfer alkali metals. Both pumps consist of an operating channel and two inductors containing three-phase multiple pole windings. The inductors are assembled from sheet transformer steel and are mechanically secured on metal plates. The latter contain channels for cooling water. The excitation winding is of the double layer type with reduced pitch. Silicon-organic insulation of the winding permits a temperature rise up to 180°C. The operating channel of both pumps is made of stainless steel. Heat insulators are used to reduce the flow of heat to the inductors from the metal being transferred. Shorted copper busbars are used along the sides of the operating channel. The sides of the pumps are reinforced.

Card 1/2

L 07:96-67

ACC NR: AT6031760

ed to provide mechanical strength and hermetic properties. Design parameters and operating characteristics are tabulated. Tests showed that these pumps are convenient and reliable in operation and do not require special sources of power. They are capable of transferring liquid metals over a large range of operating temperatures. Orig. art. has: 4 figures, 2 tables.

SUB CODE: 13/ SUBM DATE: none

Card 2/2 *legit*

ACC NR: APT-11100

SOURCE CODE: R/0362/66/00/0001/00000000

AUTHOR: Grushikh, V. A.; Kirillov, I. R.

ORG: none

TITLE: Experimental investigation of an ax-symmetrical MHD generator with a liquid metal working medium under self-excitation conditions

SOURCE: Elektronnaya gidrodinamika, no. 4, p. 35, 1974

TOPIC TERMS: MHD generator, magnetic induction, magnetohydrodynamics

ABSTRACT: This study presents theoretical and experimental investigation of an ax-symmetrical a-c MHD generator with a liquid metal working medium operating under self-excitation conditions. Experimental data are compared with theoretical data obtained from the existing induction pump theories. They are found to be in satisfactory agreement. The possibility of a generator's self-excitation and its reliable performance even in the case of unbalanced load, which had been considered. (Author) (Abstract)

SCB CODE: 30/SCBM DATE: 03 May 90/ORG: LAF: 002/OTH REF: 001/

CARD 1/1 CJC: 321.3.35:538.4

GLUKHikh, Ye. A.

37417. Razmernaya Kharak-teristika Klubney Kartofelya Kak Osnovanie  
Dlya Proektirovaniya Mashin. Doklady Vsesoyuz. Akad. S-Kh. Nauk Im.  
Lenina, 1949, vyp. 11, s. 34-42.-- Bibliogr: 7 Nazv.

SO: Letopis' Zhurnal'nykh Statey, Vol. 7, 1949

GLUKHikh, Ye.A., kandidat tekhnicheskikh nauk.

Calculations for a hiller. Sel'khozmashina no.3:17-19 Mr '57.  
(MLRA 10:5)

(Agricultural implements)

GLUKHIKH, Ye.V. (Moskva)

Twenty-five years on duty with the Soviet public health service.  
Med.sestra 15 no.4:27-28 Ap '56. (MLRA 9:7)  
(MOLCHANOVА, ЕКАТЕРИНА ЗИНОВ'ЕВНА)

GLUKHIN, Ye.A., kandidat tekhnicheskikh nauk; SAFRASBEKOV, O.A., inzhener;  
PERMYAKOVA, A.Ye., inzhener.

Separating capacity and sources of loss in the KKR-2 potato combine.  
Sel'khozmaschina no.3:11-12 Mr '56. (MIRA 9:7)  
(Combines (Harvesting machinery)) (Potatoes)

GLUKHMAN, V. I.

Treating chronic dysentery in children in special children's homes. Pediatría no. 4, 34-35 no '57. (MIR 1971)

1. Iz spetsializirovannogo tza rebenka s lie aizenteritom  
khronicheskym Marks Saratovskoy oblasti.  
(DYSENTERY)

L 53754-65  
ACCESSION NR: AR5008974

remainder Fe) was subjected to plastic deformation (rolling speed 1.5 m/min., reduction 25-30%) at 800, 900, 950, 1000 and 1100°, with subsequent quenching in water to prevent recrystallization. Some of the samples were age-hardened at 750° for four hours. This treatment breaks up the grain and distorts the crystal lattice. With an increase in the deformation temperature the total distortion of the structure is reduced until there is almost no noticeable interference line broadening at 1150°. Elimination of lattice imperfections with increased temperature is at-

782  
Card 2/2

KOCHETKOV, N.E.; ZHUKOV, I.G.; GIUKHODEV, I.S.

Thin-layer chromatography of cerebrosides. Dokl. AN SSSR 139  
no.3:608-611 Jl '61. (MIRA 14:7)

1. Institut khimii prirodnykh soedinenii AN SSSR. 2. Chlen-  
korrespondent AN SSSR (for Kochetkov).  
(Cerebrosides) (Chromatographic analysis)

CLINKODED, I. S.

43

PHASE I BOOK EXPLOITATION

SOV/6034

Konferentsiya po khimii i primeneniyu fosfororganicheskikh soyedineniy. 2d.  
Kazan', 1959

Khimiya i primeneniye fosfororganicheskikh soyedineniy; trudy (Chemistry  
and Use of Organophosphorus Compounds; Conference Transactions) Moscow.  
Izd-vo AN SSSR, 1962. 630 p. Errata slip inserted. 2800 copies printed.

Sponsoring Agency: Akademiya nauk SSSR. Kuzanskly filial.

Resp. Ed.: A. Ye. Arbuzov, Academician; Ed. of Publishing House: L. S.  
Povarov; Tech. Ed.: S. G. Tikhomirova.

PURPOSE: This collection of conference transactions is intended for chemists,  
process engineers, physiologists, pharmacists, physicians, veterinarians,  
and agricultural scientists.

COVERAGE: The transactions include the full texts of most of the scientific  
papers presented at the Second Conference on the Chemistry and Use of

Card 1/14

43

SOV/6034

Chemistry and the Use of Organophosphorus (Cont.)

Organophosphorus Compounds held at Kazan' from 2 Nov through 1 Dec 1959. The material is divided into three sections: Chemistry, containing 67 articles; Physiological Activity of Organophosphorus Compounds, containing 26 articles; and Plant Protection, containing 12 articles. The reports reflect the strong interest of Soviet scientists in the chemistry and application of organophosphorus compounds. References accompany individual reports. Short summaries of some of the listed reports have been made and are given below.

TABLE OF CONTENTS [Abridged]:

Introduction (Academician A. Ye. Arbuzov)

3

TRANSACTIONS OF THE CHEMISTRY SECTION

Gefer, Ye. L. [NII plastmass (Scientific Research Institute of Plastics, Moscow]. Some Prospects for the Industrial Use of Organophosphorus Compounds

46

Card 2/14

Chemistry and the Use of Organophosphorus (Cont.)

SOV/6034

Sanin, P. I., and A. V. Ul'yanova [Institut neftekhimicheskogo sinteza, "Institute of Petrochemical Synthesis, Academy of Sciences USSR, Moscow)]. Mechanism of the Action of Organophosphorus Compounds on Wear During Friction

376

The conversions undergone by synthetic additives trialkylphosphite, trioctadecylphosphite, tributylphosphite, and tributyltrithiophosphite at elevated temperatures have been studied. The results indicate that organophosphorus compounds on contact with metal at elevated temperatures undergo chemical conversions accompanied by formation of metal phosphides.

Sanin, P. I., V. V. Sher, and I. S. Glukhoded [Institute of Petrochemical Synthesis]. Application of Dialkyldithiophosphates in Engineering

383

Dialkyldithiophosphates of different structure have been studied, and the relationship of their properties to structure was determined. It has been shown that dialkyldithiophosphates are multifunctional additives which depending on structure can possess properties of

Card H/14

SHER, V.V., GLUKHOODED, I.S.

The application of dialkyldithiophosphates in technique.

*Khimiya i Primeneniye Fosfororganicheskikh Soyedinenii (Chemistry and application of organophosphorus compounds)* A. YE. ARBUZOV, Ed.  
Publ. by Kazan Affil. Acad. Sci. USSR, Moscow 1962, 632 pp.

Collection of complete papers presented at the 1959 Kazan Conference on  
Chemistry of Organophosphorus Compounds.

119706  
S/031/62/000/005/090/112  
B162/B101

AUTHORS: Sanin, P. I., Sher, V. V., Vipper, A. B., Glukhoded, I. S.,  
Nikitskaya, Ye. A.

TITLE: Investigation of additives of the type of metal dialkyl  
dithiophosphates

PERIODICAL: Referativnyy zhurnal. Khimiya, no. 9, 1961, 550,  
abstract 55230 (Sb. "Prisadki k maslам i toplivam",  
M., Gostoptekhizdat, 1961, 26-31)

TEXT: As a result of the synthesis and investigation of a series of  
technical additives of the type of dialkyl dithiophosphates (DP) of Ba and  
Zn, it is established that these additives have washing, anticorrosion, and  
antiwear properties, are antioxidants and some of them depressors and  
de-emulsifiers. Certain properties of DP as additives to lubricating oils  
appear in different degrees and depend on the structure of the additives.  
The properties of the additives which depend on their surface activity  
(washing and de-emulsifying action, partly anticorrosion action, drop in

Card 1/2

Investigation of additives ...

3/081/08/000/005/050/112  
B162/B101

solidification point) are in agreement with their absorption characteristic and appear to the greatest extent in the high-molecular BP of paraffin. Other properties (antiwear) are more strongly marked in the comparatively low-molecular DP of metals. The greatest practical interest is offered by the additive DP-1 with washing, anticorrosion, and de-emulsifying properties, and the additive DP-11 which is characterized by antiwear properties.

Abstracter's note: Complete translation.

Card 2/2

36934  
S/C81/62/000/007/026/033  
B168/3101

AUTHORS: Sanin, P. I., Sher, V. V., Chernyavskaya, L. F., Melent'yeva,  
N. V., Glukhoded, I. S.

TITLE: Dialkyldithiophosphates of metals as anti-oxidants for  
lubricating oils

PERIODICAL: Referativnyy zhurnal. Khimiya, no. 7, 1962, 548, abstract  
7M164 (St. "Prisadki k mazham i toplivam". M.,  
Gostoptekhizdat, 1961, 85-94)

TEXT: The influence of dialkyldithiophosphates of metals of different  
structures (in the form of industrial additives АГ-1 (DF-1), АГ-2 (DF-2),  
АГ-5 (DF-5), АГ-6 (DF-6), АГ-9 (DF-9), АГ-10 (DF-10), АГ-11 (DF-11),  
and АГ-12 (DF-12)) on the oxidation of oil АС-8 (DS-6) (from sulfur-  
containing petroleums) and its hydrocarbon fractions, separated  
chromatographically, was investigated. Oxidation of the oil was determined  
from oxygen absorption in a closed system. The anti-oxidant action of the  
dialkyldithiophosphates in the paraffin-naphthene fraction was considerable  
at test temperatures of 120-150°C; it depended on the structure of the

Card 1/2

Dialkyldithiophosphates of ...

S/051/62/000/007/026/033  
B168/B101

additive and falling as the temperature rose, to reach a negligible value at 200°C. The additive DF-1 (barium dialkyldithiophosphate with the alkyls C<sub>20</sub>-C<sub>24</sub>) was found to be the most powerful anti-oxidant, having an effectiveness roughly equal to that of ionol. In the paraffin-naphthene fraction the additives of sulfonate type (азнii-4 (aznii-4) washing component of азнii-5 (aznii-5) and ПМС<sub>1a</sub> (PMS<sub>1a</sub>)) and of alkylphenolate type (ВНИИ НП-350 (vnii np-350)) did not greatly reduce the rate of oxidation. Much more active in the same fraction of oil were the additives of alkylphenolate type, which also contain sulfur or phosphorus in the form of sulfides and dithiophosphates (циатим-339 (tsiatim-339), Япарокс-56A (Paranox-56A), ВНИИ НП-360 (vnii np-360), ВНИИ НП-361 (vnii np-361), ИП-22к (IP-22k)), although their effectiveness was lower than that of additive DF-1. The additive DF-1 did not reduce the rate of oxidation of oil DS-8, which contains natural inhibitors and is sufficiently stable without additives. The oil becomes unstable in the presence of metals (Cu, Fe and CuO), when the natural inhibitors are not sufficiently effective. The inhibitor DF-1 passivated the metals and raised the stability of the oil to approximately the same value as in the absence of metals.

[Abstracter's note: Complete translation.]

Card 2/2

KOCHETKOV, N.K.; ZHUKOVA, I.G.; GLUKHOODED, I.S.

Thin-layer chromatography of sphingosine derivatives. Dokl.  
AN SSSR 147 no.2:376-379 N '62. (MIRA 15:11)

1. Institut khimii prirodnnykh soyedineniy AN SSSR.
2. Chlen-korrespondent AN SSSR (for Kochetkov).  
(Sphingosine)  
(Chromatographic analysis)

KOCHETKOV, N. V., ZHEKAVA, I. G., GLERKOFF, G. S.

New type of sphingolipid: sphingoplasma-glycogen. Biokhimiia (Leningrad) 57, 575-585 (M. Je. '64) (SIRA 1884)

1. Laboratoriya khimii glikozidov i nukleotidov Institut meditsinskikh prirodnnykh soedineniy AM SSSR, Moskva.

L 33108-66

ACC NR: AP6024118

SOURCE CODE: UR/0020/66/167/002/0346/0349

AUTHOR: Zhukova, I. G.; Glukhovod, I. S.; Kochetkov, N. K., (Corresponding member  
AN SSSR)

31

ORG: none

B

TITLE: 3-O-acylcerebrosides--new sphingolipids of the brain tissue

22

SOURCE: AN SSSR. Doklady, v. 167, no. 2, 1966, 346-349

TOPIC TAGS: brain tissue, chromatographic analysis, biologic metabolism,  
biochemistry, neurophysiology

ABSTRACT: The occurrence in the cerebroside fraction of mono-O-acylcerebrosides  
which appear to be a new type of natural sphingolipids is reported. The  
purpose of the research was to study the glycolipid fractions which are less  
polar than cerebrosides. The systematic study of the cerebroside fraction of  
the brain with its chromatographic separation on a silicagel column and control  
of the resulting fractions with thin-layer chromatography indicated that there  
is 1-2% glycosphingosides, which are considerably less polar than the cerebrosides,  
present in the cerebroside fraction of the brain of cattle. They are related  
to a new type of sphingolipids in which the secondary hydroxy group of the  
sphingosine base is substituted by a higher fatty radical. The newly obtained  
sphingolipids have the structure of 3-O-acylceramidgalactosides. The structure

Card 1/2

UDC: 547.952

0915

1692

L 33108-66

ACC NR: AP6024118

of the new sphingolipids was confirmed by the partial synthesis of O-acylcerebrosides. The study of 3-acylcerebrosides as well as of other 3-O-substituted derivatives of cerebrosides is of interest especially in connection with the study of the metabolism of lipids in nervous tissue in the normal state and in pathological states. The data indicate that the class of sphingolipids is much broader than has been supposed up to the present. Orig. art. has: 2 figures and 1 formula. [JPRS]

SUB CODE: 06 / SUBM DATE: 25Sep65 / ORIG REF: 005 / OTH REF: 015

Card 2/2 ~Jo

ARABADZHYAN, A.Z., kand.ekon.nauk; BADI, Sh.M., kand.ekon.nauk; BAROYAN, O.V., doktor med.nauk; BASHKIROV, A.V., kand.ekon.nauk; BUSHEV, P.P., kand.ist.nauk; GLUKHOPOED, V.S.; DOROPETEVA, L.N., kand.filol.nauk; DORO-SHENKO, Ye.A., kand.ist.nauk; ZAVISTOVICH, A.A.; IVANOVA, M.N., kand.ist.nauk; IVANOV, M.S., doktor ist.nauk; IL'INSKIY, G.N., kand.ist.nauk; KISLYAKOV, N.A., doktor ist.nauk; KOMISSAROV, D.S., kand.filol.nauk; KURDOYEV, K.K., kand.filol.nauk; MOISHYEV, P.P., kand.ekon.nauk; PAKHALILIA, T.N., kand.filol.nauk; PETROV, M.P., doktor geograficheskikh nauk, prof.; PETROV, G.M., kand.ist.nauk; SOKOLOVA, V.S., doktor filol.nauk; TRUBETSKOY, V.V.; PARKHADIYAN, A.I., kand.ist.nauk; SHOYTOV, A.M., kand.filol.nauk; ZAKHODER, B.N., doktor istoricheskikh nauk, prof.; AKHURAMOVICH, R.T., kand.ist.nauk, red.; FALINA, A.I., kand.ist.nauk, red.; KUZNETSOVA, N.A., ist.nauk, red.; SHVEYKOVSKAYA, V.R., red. izd-va; PRUSAKOVA, T.A., tekhn. red. izd-va.

[Present-day Iran; a manual] Sovremennyi Iran; spravochnik. Moskva, (MIRA 11:2) 1957. 715 p.

1. Akademiya nauk SSSR. Institut vostokovedeniya.  
(Iran)

MAKHORIN, K.Ye.; PIORO, L.S.; CHERTOV, V.M.; GLUKHOMANYUK, A.M.

Gasification of milled peat in a unit with moving packing. Torf-prom.  
(MLRA 10:2)  
34 no.1:28-32 '57.

1. Institut ispol'zovaniya gaza AN USSR.  
(Peat) (Gas producers)

PROSHKIN, A.A.; VDOVICHENKO, V.T.; GALENKO, N.P.; GLUKHOMANYUK, A.M.;  
KOVKA, B.M.

Production of carbon tetrachloride. Gaz.prom. 6 no. 5;31-34 '61.  
(NIRA 14;10)

(Carbon tetrachloride)

"APPROVED FOR RELEASE: 09/24/2001

CIA-RDP86-00513R000515420003-1

MCKEEHORN, R. M., (Major) 45, 1/2, GARDINER, N.Y., 10530, U.S.A.

Indicates he is a retired Captain from the U.S. Air Force and has been  
Resident of [REDACTED] since April 1969.

(A.R. 12/6)

APPROVED FOR RELEASE: 09/24/2001

CIA-RDP86-00513R000515420003-1"

GLUKHOTA, A.A.

Standardization research should be able to meet new demands.  
Kolyma 21 no.2:42-43 F '59. (MIRA 12:7)  
(Mining research) (Mining engineering--Standards)

"APPROVED FOR RELEASE: 09/24/2001

CIA-RDP86-00513R000515420003-1

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000515420003-1"

GLUKHOTKO, G.A.

We introduce progressive elements and materials. Transp. stroi.  
14 no.2:32-33 F '64. (MIRA 17:4)

1. Glavnnyy inzh. tresta Zapsibtransstroy.

GLUKHOV, A.

First in work. Reviewed by A.Glukhov. Izobr.i rats. no.7:46  
(MIRK 12:11)  
Jl '59. (Efficiency, Industrial)

GLUKHOV, A.

There are millions of such people. Izobr. i rats. no. 8243 Ag '59.  
(MIRA 13:1)  
(Inventors)

GLINIKH, A.

Agricultural Machinery

Machinery system in socialist agriculture and its characteristics. Sov. Agro. 1953,  
24, No. 2, 1953.

9. Monthly List of Russian Accessions, Library of Congress, June 1953, Uncl.

KRETOVA, O., pisatel'; BULAVIN, M., pisatel'; GLUKHOV, A., kand.ekon.nauk;  
MITROSHIN, S., kand.istoricheskikh nauk; PLOTNIKOV, A., vrach;  
MOREV, M., zhurnalist; PRUDKOVSKIY, P.N., red.; VOROTNIKOVA, R.V.,  
red.; SERADZSKAYA, P.G., tekhn.red.

[From impoverishment to prosperity; past and present conditions of the  
villages of Novo-Zhivotinnoye and Mokhovatka, Berezov District, Voronezh Province] Ot oskudenija k protsvetaniu; proshloe i nastroiashchee  
sel Novo-Zhivotinnogo i Mokhovatki Berezovskogo raiona Voronezhskoi  
oblasti. Voronezhskoe knizhnoe izd-vo, 1958. 77 p. (MIRA 12:3)

1. Zaveduyushchiy Novo-Zhivotinnovskoy uchastkovoy bol'nitsey (for  
Plotnikov).

(Voronezh Province--Villages)

"APPROVED FOR RELEASE: 09/24/2001

CIA-RDP86-00513R000515420003-1

GLUKHOV, A.

Path of tenacity, courage, and seeking. Izobr.i rats. no.2:44-45  
F '59. (MIRA 12:3)  
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